

# Work Order ID 78001

**\*78001\***

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Item ID: D2654-1 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Web  
 Start Date: 23/12/2011 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 01/02/2012 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: M.L.J Date: 11/12/28 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_  
 Run Start **\*NR1\***  
 Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D2654	F								
100	Skidtubes	0.00							
<b>*100*</b>									
Skidtubes	Memo	0.00							
Skidtubes	1-Cut D2600-5 to length as per Dwg D2654 2-Drill pilot holes in web using drill jig DT 8018-1 as per Dwg D2654 3-Using the uni-bit, open holes to finish size as per Dwg D2654 4-Deburr holes and ends								
120	Chemical Conversion Coat per QSI005 4.1	0.00							
<b>*120*</b>									
HandFinish	Memo	0.00							
Hand Finishing									
130	QC5- Inspect part completeness to step on W/O	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

(10) CF 12-1-18  
SAD

10 CF 12-1-18  
SAD

10 CF 12-02-09

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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 Item Name: Web  
 Start Date: 23/12/2011 Start Qty: 10.00 **\*10\*** Cust Item ID:  
 Required Date: 01/02/2012 Req'd Qty: 10.00 **\*10\*** Customer:  
 Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: <u>LG</u>	0.00							
<b>*140*</b>									
Packaging	Memo	0.00				10			<del>SAO</del> 12-02-09
Packaging									
150	QC21- Final Inspection - Work Order Release	0.00							
<b>*150*</b>									
QC	Memo	0.00							12/2/13 
Quality Control									

12-02-10  


W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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# Picklist Print

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Work Order ID: 78001

\*78001\*

Parent Item: D2654-1

\*D2654-1\*

Parent Item Name: Web

Start Date: 23/12/2011

Required Date: 01/02/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:D 99.02.04 Fixed typo, Changed procedure DM  
IPP Rev:E 08-06-10 revE1 as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2600-5-108		Manufactured	No			100	Each	244.0000	1	10			
*D2600-5-108*									**				

Extrusion 'I Beam' thin

## Location

## Loc Qty

## Loc Code

LG

244

47814

20

73909

224

D2600-5-080

B73867

(10)

CF

12-1-16

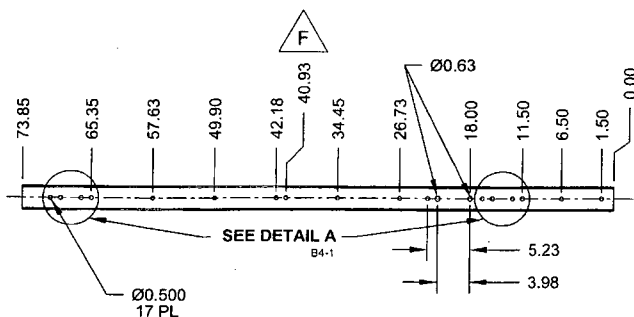
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

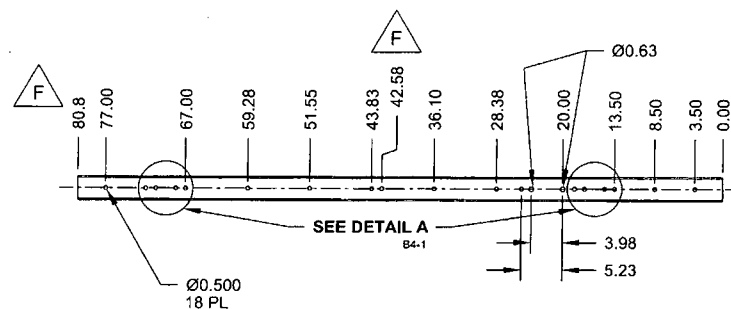
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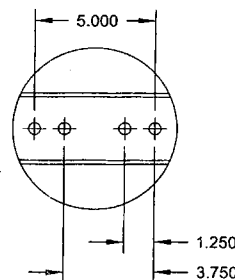


**D2654-1 WEB**



**D2654-3 WEB**

SHOW  
REF  
ENGR  
UNCONTR  
SUBJECT TO  
WITH  
WORK  
NO. 7.8001 M.L.J  
11/12/28



**DETAIL A**

C2-1  
C3-1  
C6-1  
C8-1  
D3-2  
D6-2  
B3-2  
B6-2

**RELEASED**  
2011-09-12

**NOTES:**

- 1) MAKE D2654-1/-3 FROM D2600-5-108 EXTRUSION, MAKE D2654-5/-7 FROM D2600-7-125 EXTRUSION
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH P/N "D2654-X" PER QSI 044 6.1 (FINE POINT PERMANENT INK MARKER)
- 7) WEIGHT: D2654-1 = 2.2 lbs; D2654-3 = 2.4 lbs  
D2654-5 = 4.8 lbs; D2654-7 = 5.8 lbs

REV.	DESCRIPTION	BY	DATE
F	ADDED ADDITIONAL HOLES ON -5/-7, 80.8 WAS 80.5, INCORPORATED DEO D2654-E-2	SC	11.05.05
E	CHANGE LENGTHS, REFORMAT	CP	04.05.26
D	GHW HOLES CHANGED TO Ø0.63	CP	98.01.15
C	CHANGED HOLE PATTERN	CP	97.10.29
B	ALTER HOLE PATTERN, 0.500 WAS 0.438	CP	97.06.26
A	NEW ISSUE	CP	97.03.25
DESIGN	CP	<b>DART AEROSPACE USA, INC</b> PORT HADLOCK, WA	
DRAWN	SC		
CHECKED	97	DRAWING NO.	REV. F
MFG. APPR.	97	D2654	SHEET 1 OF 2
APPROVED	97	TITLE	SCALE
DE APPR.	97	WEB	NTS
DATE	11.05.05	COPYRIGHT © 1997 BY DART AEROSPACE USA, INC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

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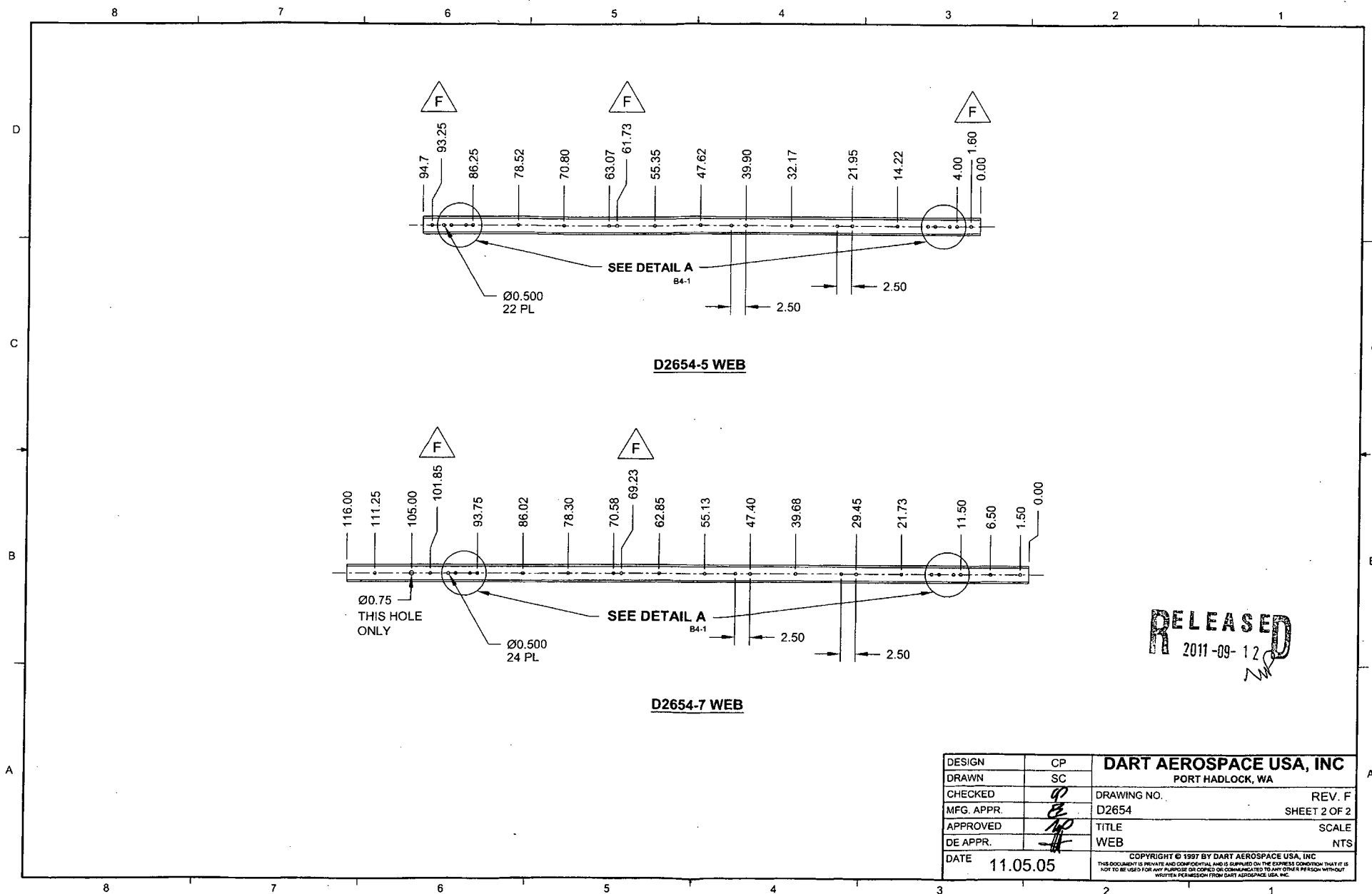
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